

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,965,021 B2  
DATED : November 15, 2005  
INVENTOR(S) : Paul D. Hanke, Anthony J. Sinskey and Laura B. Willis

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 37,

Line 54, delete "(a) and".

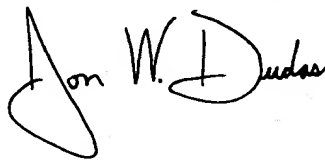
Column 38,

Line 32, after "carboxylase", insert -- enzyme contains at least six mutations to SEQ ID NO:19, wherein said at least six --.

Line 61, delete "(a) and".

Signed and Sealed this

Seventh Day of February, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, sweeping initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*